

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PF17114-9030	FOR FURTHER ACTION <small>see Form PCT/ISA/220 as well as, where applicable, Item 5 below.</small>	
International application No. PCT/JP2005/007757	International filing date (day/month/year) 19/04/2005	(Earliest) Priority Date (day/month/year) 19/04/2004
Applicant CANON KABUSHIKI KAISHA		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

4. With regard to the title,

- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

- a. the figure of the drawings to be published with the abstract is Figure No. 2
- ☒ as suggested by the applicant.
- ☐ as selected by this Authority, because the applicant failed to suggest a figure.
- ☐ as selected by this Authority, because this figure better characterizes the invention.
- b. ☐ none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2005/007757

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 B41J2/175 B41J2/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B41J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, IBM-TDB, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 375 155 A (CANON KABUSHIKI KAISHA) 2 January 2004 (2004-01-02) paragraphs '0031!, '0034!, '0062!; figures 2,6,11	1,11
X	EP 1 057 644 A (CANON KABUSHIKI KAISHA) 6 December 2000 (2000-12-06) figures 43,44	1,11
P,X	WO 2004/096559 A (CANON KABUSHIKI KAISHA; SUZUKI, TORU; SHIMODA, JUNJI; TSUJIMOTO, AKIRA) 11 November 2004 (2004-11-11) page 12, line 23 - line 25; figures 2a,6,9,11,12 page 13, line 21 - line 23 ----- -/--	1-21



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

& document member of the same patent family

Date of the actual completion of the international search

22 June 2005

Date of mailing of the international search report

28/06/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax (+31-70) 340-3016

Authorized officer

Van Oorschot, J

INTERNATIONAL SEARCH REPORT

International Application No
PCT/JP2005/007757

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>PATENT ABSTRACTS OF JAPAN vol. 1995, no. 06, 31 July 1995 (1995-07-31) & JP 07 081091 A (CANON INC), 28 March 1995 (1995-03-28) abstract</p> <p>-----</p>	1,11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2005/007757

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 1375155	A	02-01-2004	AU 2003204833 A1	22-01-2004
			CA 2432845 A1	21-12-2003
			CN 1475356 A	18-02-2004
			EP 1375155 A1	02-01-2004
			JP 2004074782 A	11-03-2004
			SG 107664 A1	29-12-2004
			TW 221123 B	21-09-2004
			US 2003234831 A1	25-12-2003
EP 1057644	A	06-12-2000	JP 3347688 B2	20-11-2002
			JP 2000334982 A	05-12-2000
			JP 3323831 B2	09-09-2002
			JP 2000334977 A	05-12-2000
			JP 3347689 B2	20-11-2002
			JP 2000334978 A	05-12-2000
			JP 3347690 B2	20-11-2002
			JP 2000334979 A	05-12-2000
			JP 2001301194 A	30-10-2001
			AU 768376 B2	11-12-2003
			AU 3778900 A	07-12-2000
			CA 2310181 A1	30-11-2000
			CN 1284431 A ,C	21-02-2001
			EP 1057644 A2	06-12-2000
			TW 518285 B	21-01-2003
			US 2002063759 A1	30-05-2002
			US 6540321 B1	01-04-2003
WO 2004096559	A	11-11-2004	JP 2004322530 A	18-11-2004
			WO 2004096559 A1	11-11-2004
JP 07081091	A	28-03-1995	NONE	